
Final maintenance procedure

Introduction

Perform the final maintenance procedure (Procedure 4) to verify that the Meridian 1 is operating properly and that there are no remaining faults.

Procedure 4 **Final maintenance procedure**

- 1** Make sure all cards that may have been removed are reinserted in their assigned location and enabled.
- 2** Make sure all wiring and connectors that may have been disconnected are reconnected.
- 3** Make sure all loops and shelves that should be enabled are enabled.

Note: Digital telephones on a network loop that was disabled may not be restored when the loop is enabled. Each telephone should be individually disabled and reenabled through LD 32. Service may also be restored by disconnecting and reconnecting the telephone line cord.
- 4** Make sure all circuit breakers are set to ON and any fuses (in power panels or auxiliary equipment) are inserted.

- 5 Clear fault indicators by entering:
LD 35 or (**LD 135** for options 51C, 61C, 81, and 81C)
To clear the maintenance display in a single CPU system, enter:
CDSP
To clear the maintenance display in a dual CPU system, clear the display on one CPU by entering:
CDSP
Test the CPU by entering:
TCPU (LD 35), or
TEST CPU (LD 135 for options 51C, 61C, 81, and 81C)
If the response is "OK," switch CPUs by entering:
SCPU
Clear the display on the other CPU by entering:
CDSP
To clear a major alarm indication and restore Power Fail Transfer Units (PFTUs) to normal operation, enter:
CMAJ
To clear a minor alarm indication from all attendant consoles, enter:
CMIN ALL
- 6 Set the midnight routine to run after you log out of the system with:
MIDN
End the session in LD 35 or LD 135 and log out of the system:

LOGO (The midnight routine will now run.)
- 7 Check system messages produced when the midnight routine runs.
Clear any faults indicated.

- 8** If there was a sysload (reload) while you were clearing a fault, reset the correct time and date by entering:
- LD 2**
STAD (day) (month) (year) (hour) (minute) (second)
- Check the time and date you entered:
- TTAD**
- End the session in LD2 and log out of the system:
- ****
- LOGO**
- 9** Replace any covers you removed from modules.
- 10** Tag defective equipment with a description of the fault and return it to a repair center.